

**To:** Yamada, Richard (Yujiro)[yamada.richard@epa.gov]; Orme-Zavaleta, Jennifer[Orme-Zavaleta.Jennifer@epa.gov]  
**Cc:** Sauerhage, Maggie[Sauerhage.Maggie@epa.gov]; Rodan, Bruce[rodan.bruce@epa.gov]; Fleming, Megan[Fleming.Megan@epa.gov]; Kuhn, Kevin[Kuhn.Kevin@epa.gov]; Christian, Megan[Christian.Megan@epa.gov]; Hubbard, Carolyn[Hubbard.Carolyn@epa.gov]  
**From:** Maguire, Megan  
**Sent:** Thur 2/8/2018 10:17:56 PM  
**Subject:** RE: For review: Updated formaldehyde response

Okay, thanks, I'll send over to OPA and share with NCEA.

Megan

Megan Maguire

US EPA, Office of Research and Development

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**From:** Yamada, Richard (Yujiro)  
**Sent:** Thursday, February 08, 2018 4:50 PM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>  
**Cc:** Sauerhage, Maggie <Sauerhage.Maggie@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Maguire, Megan <Maguire.Megan@epa.gov>; Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>  
**Subject:** Re: For review: Updated formaldehyde response

Thanks JOZ - I'm good with it - Richard

Sent from my iPhone

On Feb 8, 2018, at 4:49 PM, Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)> wrote:

Talking w richard we are thinking simpler. How about

Thank you for your inquiry and sharing information about the review article. We have no further updates to provide at this time.

Or something to that affect

Jennifer Orme-Zavaleta, PhD

Principal Deputy Assistant Administrator for Science

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On Feb 8, 2018, at 4:40 PM, Sauerhage, Maggie <[Sauerhage.Maggie@epa.gov](mailto:Sauerhage.Maggie@epa.gov)> wrote:

**DRAFT REPONSE:**

Thank you for your inquiry. We are currently updating the draft 2010 Integrated Risk Information System (IRIS) formaldehyde assessment. EPA is considering all new information and stakeholder comments while updating the draft assessment.

<b>OUTLET</b>	<b>CHEMICAL RISK MANAGER</b>
<b>REPORTER</b>	<b>JUDITH CHAMBERLAIN</b>
<b>DDL</b>	<b>FRIDAY 2/9</b>

**Good morning colleagues,**

**Can we help this reporter?**

**++**

I work for a chemical news agency called Chemical Risk Manager, which is part of Chemical Watch and we were interested to read a review in Regulatory Toxicology and Pharmacology which disputes a link between formaldehyde and leukemia as suggested by the 2010 draft IRIS assessment.

I wonder if you have any comment you would like to make about the review and if you accept the conclusions and also whether you are planning to re-issue the IRIS?

The review was published in a peer-reviewed journal (Regulatory Toxicology and Pharmacology) last week I think and this is the link:

<https://www.sciencedirect.com/science/article/pii/S027323001730363X>

If you could get a comment on this for me that would be great. Ideally I would need a response by the end of the week if possible.

Many thanks

Judith

Maggie Sauerhage

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